

# Ungar

## CRF Errors Corrected by the STIC System Branch

APR 29 2008 1642

Serial Number: 08/98,867A

CRF Processing Date: 4/30/09  
 Edited by: \_\_\_\_\_  
 Verified by: AC (STIC staff)

**ENTERED**

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: \_\_\_\_\_
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☐ Deleted: ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted **ending** stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☒ Other: Seq 7 - mol (ii) MOLE. TYPE: leading abn (ix) FEATURE: section

**\*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.**

3/1/95

PAGE: 1

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/908,867ADATE: 05/01/1999  
TIME: 08:56:56

INPUT SET: S31691.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

## SEQUENCE LISTING

## (1) General Information:

- (i) APPLICANT: YOUNG, Andrew A.  
GEDULIN, Bronislava  
BEELEY, Nigel Robert Arnold  
PRICKETT, Kathryn S.
- (ii) TITLE OF INVENTION: METHODS FOR REGULATING  
GASTROINTESTINAL MOTILITY
- (iii) NUMBER OF SEQUENCES: 37
- (iv) CORRESPONDENCE ADDRESS:  
(A) ADDRESSEE: LYON & LYON  
(B) STREET: 633 WEST FIFTH STREET  
(C) CITY: LOS ANGELES  
(D) STATE: CALIFORNIA  
(E) COUNTRY: USA  
(F) ZIP: 90017
- (v) COMPUTER READABLE FORM:  
(A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.25
- (vi) CURRENT APPLICATION DATA:  
(A) APPLICATION NUMBER: 08/908,867  
(B) FILING DATE: 08-AUGUST-1997  
(C) CLASSIFICATION: Pending
- (vii) PRIOR APPLICATION DATA:  
(A) APPLICATION NUMBER: 08/694,954  
(B) FILING DATE: 08-AUGUST-1996  
(C) CLASSIFICATION: Pending
- (viii) ATTORNEY/AGENT INFORMATION:  
(A) NAME: DUFT, BRADFORD J.  
(B) REGISTRATION NUMBER: 32,219  
(C) REFERENCE/DOCKET NUMBER: 227/166
- (ix) TELECOMMUNICATION INFORMATION:  
(A) TELEPHONE: 619/552-2200  
(B) TELEFAX: 213/955-0440

Does Not Comply  
Correct Diskette Needed

--&gt; 32

--&gt; 37

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/908,867ADATE: 05/01/1999  
TIME: 08:56:56

INPUT SET: S31691.raw

47 (C) TELEX: 67-3510

48

49

50 (2) INFORMATION FOR SEQ ID NO:1:

51

52 (i) SEQUENCE CHARACTERISTICS:

53 (A) LENGTH: 39 amino acids

54 (B) TYPE: amino acid

55 (C) STRANDEDNESS: single

56 (D) TOPOLOGY: linear

57

58 (ii) MOLECULE TYPE: peptide

59

60 (ix) FEATURE:

61 (B) LOCATION: 39

62 (D) OTHER INFORMATION: amidated Ser (Serineamide)

63

64 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

65

66 His Ser Asp Gly Thr Phe Thr Ser Asp Leu Ser Lys Gln Met Glu Glu

67 1 5 10 15

68 Glu Ala Val Arg Leu Phe Ile Glu Trp Leu Lys Asn Gly Gly Pro Ser

69 20 25 30

70 Ser Gly Ala Pro Pro Pro Ser

71 35

72

73

74 (2) INFORMATION FOR SEQ ID NO:2:

75

76 (i) SEQUENCE CHARACTERISTICS:

77 (A) LENGTH: 39 amino acids

78 (B) TYPE: amino acid

79 (C) STRANDEDNESS: single

80 (D) TOPOLOGY: linear

81

82 (ii) MOLECULE TYPE: peptide

83

84 (ix) FEATURE:

85 (B) LOCATION: 39

86 (D) OTHER INFORMATION: amidated Ser (Serineamide)

87

88 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2:

89

90 His Gly Glu Gly Thr Phe Thr Ser Asp Leu Ser Lys Gln Met Glu Glu

91 1 5 10 15

92 Glu Ala Val Arg Leu Phe Ile Glu Trp Leu Lys Asn Gly Gly Pro Ser

93 20 25 30

94 Ser Gly Ala Pro Pro Pro Ser

95 35

96

97

98 (2) INFORMATION FOR SEQ ID NO:3:

99

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/908,867ADATE: 05/01/1999  
TIME: 08:56:57

INPUT SET: S31691.raw

100 (i) SEQUENCE CHARACTERISTICS:  
101 (A) LENGTH: 30 amino acids  
102 (B) TYPE: amino acid  
103 (C) STRANDEDNESS: single  
104 (D) TOPOLOGY: linear  
105  
106 (ii) MOLECULE TYPE: peptide  
107  
108 (ix) FEATURE:  
109 (B) LOCATION: 30  
110 (D) OTHER INFORMATION: amidated Arg (Arginineamide)  
111  
112 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:3:  
113  
114 His Ala Glu Gly Thr Phe Thr Ser Asp Val Ser Ser Tyr Leu Glu Gly  
115 1 5 10 15  
116 Gln Ala Ala Lys Glu Phe Ile Ala Trp Leu Val Lys Gly Arg  
117 20 25 30  
118  
119  
120 (2) INFORMATION FOR SEQ ID NO:4:  
121  
122 (i) SEQUENCE CHARACTERISTICS:  
123 (A) LENGTH: 31 amino acids  
124 (B) TYPE: amino acid  
125 (C) STRANDEDNESS: single  
126 (D) TOPOLOGY: linear  
127  
128 (ii) MOLECULE TYPE: peptide  
129  
130 (ix) FEATURE:  
131 (B) LOCATION: 31  
132 (D) OTHER INFORMATION: amidated Ser (Serineamide)  
133  
134 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:4:  
135  
136 Asp Leu Ser Lys Gly Met Glu Glu Glu Ala Val Arg Leu Phe Ile Glu  
137 1 5 10 15  
138 Trp Leu Lys Asn Gly Gly Pro Ser Ser Gly Ala Pro Pro Pro Ser  
139 20 25 30  
140  
141  
142 (2) INFORMATION FOR SEQ ID NO:5:  
143  
144 (i) SEQUENCE CHARACTERISTICS:  
145 (A) LENGTH: 39 amino acids  
146  
147 (B) TYPE: amino acid  
148 (C) STRANDEDNESS: single  
149 (D) TOPOLOGY: linear  
150  
151 (ii) MOLECULE TYPE: peptide  
152

RAW SEQUENCE LISTING  
PATENT APPLICATION US/08/908,867ADATE: 05/01/1999  
TIME: 08:56:57

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153 (ix) FEATURE:  
154 (B) LOCATION: 39  
155 (D) OTHER INFORMATION: amidated Ser (Serineamide)  
156  
157 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:  
158  
159 His Gly Glu Gly Thr Phe Thr Ser Asp Leu Ser Lys Gln Leu Glu Glu  
160 1 5 10 15  
161 Glu Ala Val Arg Leu Phe Ile Glu Phe Leu Lys Asn Gly Gly Pro Ser  
162 20 25 30  
163 Ser Gly Ala Pro Pro Pro Ser  
164 35  
165  
166 (2) INFORMATION FOR SEQ ID NO:6:  
167  
168 (i) SEQUENCE CHARACTERISTICS:  
169 (A) LENGTH: 39 amino acids  
170 (B) TYPE: amino acid  
171 (C) STRANDEDNESS: single  
172 (D) TOPOLOGY: linear  
173  
174 (ii) MOLECULE TYPE: peptide  
175  
176 (ix) FEATURE:  
177 (B) LOCATION: 39  
178 (D) OTHER INFORMATION: amidated Ser (Serineamide)  
179  
180 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:  
181  
182 His Gly Glu Gly Thr Phe Thr Ser Asp Leu Ser Lys Gln Leu Glu Glu  
183 1 5 10 15  
184 Glu Ala Val Arg Leu Phe Ile Glu Trp Leu Lys Asn Gly Gly Pro Ser  
185 20 25 30  
186 Ser Gly Ala Pro Pro Pro Ser  
187 35  
188  
189  
190 (2) INFORMATION FOR SEQ ID NO:7:  
191  
192 (i) SEQUENCE CHARACTERISTICS:  
193 (A) LENGTH: 39 amino acids  
194 (B) TYPE: amino acid  
195  
196 (C) STRANDEDNESS: single  
197 (D) TOPOLOGY: linear  
198  
199 (ix) FEATURE:  
200 (B) LOCATION: 39  
201 (D) OTHER INFORMATION: amidated Ser (Serineamide)  
202  
203 (ii) MOLECULE TYPE: peptide  
204  
205 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

**RAW SEQUENCE LISTING**  
**PATENT APPLICATION US/08/908,867A**DATE: 05/01/1999  
TIME: 08:56:57**INPUT SET: S31691.raw**

206  
207 His Gly Glu Gly Thr Phe Thr Ser Asp Leu Ser Lys Gln Met Glu Glu  
208 1 5 10 15  
209 Glu Ala Val Arg Leu Phe Ile Glu Phe Leu Lys Asn Gly Gly Pro Ser  
210 20 25 30  
211 Ser Gly Ala Pro Pro Pro Ser  
212 35  
213

PAGE: 1

**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/08/908,867A**

DATE: 05/01/1999  
TIME: 08:56:58

***INPUT SET: S31691.raw***

Line	Error	Original Text
32	Wrong Classification	(C) CLASSIFICATION: Pending
37	Wrong Classification	(C) CLASSIFICATION: Pending